



BOROUGH OF RYDE, I.W.

ANNUAL REPORT FOR 1939
of the
MEDICAL OFFICER OF HEALTH
including the report
of the
BOROUGH SANITARY INSPECTOR

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Health Department,
Municipal Offices,
5 Lind Street,
RYDE, I.W.

To the Mayor, Aldermen and Councillors.

Mr. Mayor, Lady and Gentlemen,

On the grounds of War Economy and acting on the Ministry of Health Circular 1961, amended by that of 2067, issued July, 1940, this Annual Report is as brief as possible and is practically confined to statistical details. It will fulfil the function of an interim report for the record of the vital and sanitary statistics for the year 1939.

Your obedient Servants,

HAYWARD CARPENTER,
Medical Officer of Health.

ALBERT AINLEY,
Borough Sanitary Inspector.

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PUBLIC HEALTH OFFICERS, 1939.

Medical Officer of Health: Hayward Carpenter,* M.B.,
B.S.(Lond.), M.R.C.S.(Eng.),
L.R.C.P.(Lond.), D.P.H.

Borough Sanitary Inspector: Albert Ainley,* Sanitary
Inspector's and Meat Inspector's
Certificates, Royal Sanitary Institute;
Certificate and Diploma, Sanitary
Inspectors Association Examination Board.

Assistant Sanitary Inspector: S. Dunmore.

Clerk: C. W. Wood.

Health and Infant Protection Visitor: Miss E. H. Moss,[†]
S.R.N., S.C.M.

† Part time Officer.

* Salary Contribution by Exchequer Grants.

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A - STATISTICS (1) General.

Area, in acres	7,876
Population (Registrar General's figure mid 1939)	17,670
Population (appropriate to calculation of death rates, etc.)	17,920
Comparability factor	0.69
Number of inhabited houses (end of 1939) according to rate books	5,609
Rateable Value	£149,243
Sum represented by a 1d. rate	£568.7s.9d.

(2) Vital.

	Male	Female	Total
Live Births - Legitimate	105	101	206
Illegitimate	5	4	9

Birth Rate per 1,000 of estimated
resident population - 12.2
Birth Rate England and Wales - 15.0

Still Births- Legitimate	3	6	9
Illegitimate	-	-	-

Rate per 1,000 (Still and Live Births) -
40.2

Deaths

(Excluding non civilians registered after 3.9.40.)	109	138	247
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Crude Death Rate per 1,000 of estimated
resident population - 13.8

Corrected Death Rate - 9.5

Death Rate England and Wales - 12.1

Deaths from Puerperal causes -

		Rate per 1,000 total (live & still births.)
From sepsis	Nil	-
From other causes	1	4.5

Deaths of infants under one year of age -

	Male	Female	Total
Legitimate	2	1	3
Illegitimate	-	1	1

Death Rate -

All infants per 1,000 live births	18.6
Legitimate infants per 1,000 legitimate live births	14.6
Illegitimate infants per 1,000 illegitimate live births -	111.1

<u>Deaths from Measles (all ages)</u>	Nil
<u>Deaths from Whooping Cough</u>	Nil
<u>Deaths from Diarrhoea (under 2 years of age)</u>	Nil
<u>Deaths from Cancer (all ages)</u>	37

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B - GENERAL PROVISIONS OF HEALTH SERVICES

Information regarding such services was fully set out in the previous year's report. There are no changes to record.

Ambulance Service.

Special reference should be made with regard to Ambulance Services in the Borough. A new Vauxhall vehicle was purchased by consent of the Ministry of Health under Public Health Act authority and was put into commission in September, 1939. The need has been fully justified by its requisition during the past twelve months. Co-ordination of services has also been arranged with Newport and Cowes, and combined with A.R.P. ambulance service, which is available during an emergency, the inhabitants of the Borough are now well served as regards transport of the incapacitated.

The Corporation Ambulance is garaged at "Wight Motors" premises adjoining the Health Department.

To requisition Ambulance:

Booking journeys - by appointment.

Telephone Wight Motors, Ryde 2282 or Health Department, Ryde 2269, between 9 a.m. and 5 p.m.

Urgent Calls, day or night.

Dial Ryde Post Office Exchange and ask for the appropriate number.

Child Life Protection.

(a) Number of persons on register receiving children for reward at the end of the year 12.

(b) Number of children on the register

(1) At the end of the year 15.

(2) Who died during the year -

(3) On whom inquests were held during year

C - SANITARY CIRCUMSTANCES

Water.

A constant supply of water has been maintained during the year, resultant upon the policy adopted by the Council, whereby the Chalk Supply at Knighton has been augmented by an additional borehole sunk in the Lower Greensand formation - which work was carried out by the Layne Well System, Ltd.

In addition an air lift plant was installed in the Mill Well, which, when in operation gives a constant output in excess of 10,000 gallons per hour.

The No. 2 Lower Greensand Borehole has been equipped with a Mather & Platt borehole pump capable of delivery up to 40,000 G.P.H.

As the result of these three alternative means of raising water from the Lower Greensand formation, it is confidently anticipated that an adequate reserve of water will be available at all times, even under abnormal climatic conditions.

Samples of the water are submitted for regular bacteriological analysis and the reports during the year under review have been very satisfactory, and indicate a high degree of purity. In order to safeguard the supply chloronomes have been installed at both Ashey and Knighton works, which provide for continuous chlorination of both sources.

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D - PREVALENCE OF INFECTIOUS AND OTHER DISEASES

Disease	Total Cases Notified	Cases admitted to Hospital	Total Deaths
Scarlet Fever	20	16	-
Diphtheria	1	1	-
Meningitis	1	1	1
Puerperal Pyrexia	6	3	-
Pneumonia	1	1	-
Erysipelas	3	3	-
Encephalitis			
Lethargica	2	2	2
* Ophthalmia Neonatorum	1	1	-
Measles	4	-	-
TOTALS	39	28	3

* There was no impairment of vision resulting from this infection.

AGE AT DATE OF NOTIFICATION

Age		Smallpox	Scarlet Fever	Diphtheria	Enteric Fever incl. Para-Typhoid	Encephalitis Lethargica	Puerperal Pyrexia	Pneumonia	Erysipelas	Cerebro Spinal Meningitis	Ophthalmia Neonatorum	Measles
Under 1	1	-	1	-	-	-	-	-	2	-	-	-
1 & under 2	2	-	-	-	-	-	-	-	-	1	-	-
2 " 3	3	-	-	-	-	-	-	-	-	-	-	-
3 " 4	4	-	-	-	-	-	-	-	-	-	-	1
4 " 5	5	-	1	-	-	-	-	-	-	-	-	-
5 " 10	10	-	11	-	-	-	-	-	-	-	-	3
10 " 15	15	-	3	-	-	-	-	-	-	-	-	-
15 " 20	20	-	2	-	-	-	-	-	-	-	-	-
20 " 35	35	-	2	1	-	2	6	-	1	-	-	-
35 " 45	45	-	-	-	-	-	-	1	-	-	-	-
45 " 65	65	-	-	-	-	-	-	-	-	-	-	-
65 & over		-	-	-	-	-	-	-	-	-	-	-
Totals		-	20	1	-	2	6	1	3	1	1	4

Non notifiable infectious diseases.

(From weekly returns of Head Teachers.)

Measles	8
Mumps	2
Chicken pox	52
Whooping cough	58
German measles	2
Ringworm	8
Impetigo	3
Influenza	14
Influenza colds	4
Scabies	1

152.

Tuberculosis, 1939.

Age periods	Totals	NEW CASES				Totals	DEATHS			
		Pulmonary		Non-pulmonary			Pulmonary		Non-pulmonary	
		M	F	M	F		M	F	M	F
Under 1	-	-	-	-	-	-	-	-	-	-
1 & under 5	-	-	-	-	-	-	-	-	-	-
5 "	10	2	-	1	1	-	-	-	-	-
10 "	15	1	-	1	-	-	-	-	-	-
15 "	20	3	1	1	-	-	-	-	-	-
20 "	25	3	-	3	-	-	-	-	-	-
25 "	35	7	5	1	1	5	-	2	-	1
35 "	45	1	-	1	-	-	-	-	-	-
45 "	55	1	-	1	-	1	1*	-	-	-
55 "	65	1	-	1	-	1	1	-	-	-
65 & over	-	-	-	-	-	-	-	-	-	-
Totals	19	6	8	3	2	5	2	2	-	1

* Unnotified case of tuberculosis.

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INSPECTION AND SUPERVISION OF FOOD

MEAT INSPECTION.

Animal Carcasses examined and found to shew evidence of disease or unsoundness.

	Carcasses Examined	Tuberculosis			Other Diseases		
		Whole Carcase Destroyed	Part Carcase or organs Destroyed	% of Carcasses affected with disease	Whole Carcase Destroyed	Part Carcase or organs Destroyed	% of Carcasses affected with disease
Cattle (excl. cows)	62	-	4	6.5	-	1	1.6
Cows	18	2	4	33.3	-	-	-
Calves	348	-	-	-	-	-	-
Sheep & Lambs	1337	-	-	-	-	11	0.82
Pigs	1558	1	108	7.0	-	15	0.96
Totals	3323	3	116	3.6	-	27	0.84



FOOD DESTROYED.

	Tons	Cwts	Qrs	Lbs
Meat -	1	9	1	22
		3 tins	Tongue	
		2 "	Beef	
		1 tin	Veal	
		24 lbs.	Tripe	
		52 lbs.	Pork Sausages	
		5 stones	Gurnet	

MILK SUPPLY.

Milk is produced at 52 Dairy Farms in the area; 61 persons are registered as producer-retailers or wholesalers and 25 as retailers only.

No milk samples were examined for bacterial content or tubercle bacilli.

FOOD ANALYSIS.

The following samples of food were purchased by the County Officials, for analysis :-

Milk	16
Butter	3
Pork Sausages	7

All were certified by the County Analyst to be of genuine quality.

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SUMMARY OF INSPECTIONS

Bakehouses	75
Dairies, Cowsheds and Milkshops	244
Foodshops	101
Ice Cream Shops	31
Restaurant Kitchens	10
Slaughterhouses	969
Dwellinghouses (H. & P.H. Acts)	221
Drainage and other sanitary works in progress	289
Factories with mechanical power) incl. bakehouses	29
" without " " ")	63
Offices	10
Schools	12
Shops Acts	358
Petrol Stores	75
Carbide Stores	4
Hackney Carriages	151
Miscellaneous	199
Owners, Agents and Builders interviewed	187
Cinemas	9
Drain tests	45
Complaints	74

REMEDIAL WORKS

Number of Dwellinghouses

Copper repaired	5
Ceiling repaired	11
Chimney stack repaired or reconstructed	10
Drains unstopped	18
Drains repaired or reconstructed	41
Doors repaired	12
Dustbin provided	22
Damp and defective walls remedied	23
Eaves gutters or downspouts repaired or renewed	12
Floor repaired	15
Firegrate repaired or renewed	12
Roof made watertight	30
Disinfested (Council Houses	4
(Other Houses	5
Staircase repaired	3
Sink provided	12
Water supply tap moved from outside to inside	7
Windows repaired or renewed	21
Wall plaster repaired	21
Walls and ceilings cleansed	22
Water closet (new) provided	12
Water closet flushing cistern provided or existing flushing cistern repaired	17
Yard paving repaired or renewed	10

Number of Cowsheds

Limewashed on request	59
Floor repaired or renewed	2
Drainage improved	2

Number of Dairies

Limewashed on request	45
New dairy provided	1

Number of Factories.

Limewashed on request (Bakehouses)	28
Ventilation improved	3
Drainage improved	1
Sanitary conveniences provided	2

Formal Notices served	10
Informal Notices served	203

HOUSING STATISTICS

I. Inspection of Dwellinghouses during the Year :-

(1) (a) Total number of dwellinghouses inspected for housing defects (under Public Health or Housing Acts)	221
(b) Number of inspections made for the purpose	539

(b) Number of inspections made for the purpose of

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(2) (a)	Number of dwellinghouses (included under sub-head (1) above) which were inspected and recorded under Housing Consolidated Regulations, 1925	35
(b)	Number of inspections made for the purpose	141
(3)	Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	8
(4)	Number of dwellinghouses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	18

II. Remedy of Defects during the Year without service of Formal Notices :-

Number of defective dwellinghouses rendered fit in consequence of informal action by the Local Authority or its Officers	16
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III. Action under Statutory Powers during the Year :-

A. Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936:

(1)	Number of dwellinghouses in respect of which notices were served requiring repairs	-
(2)	Number of dwellinghouses which were rendered fit after service of formal notices:	
(a)	By Owners	-
(b)	By Local Authority in default of Owners	-

B. Proceedings under the Public Health Acts:

(1)	Number of dwellinghouses in respect of which notices were served requiring defects to be remedied	-
(2)	Number of dwellinghouses in which defects were remedied after service of formal notice:	
(a)	By Owners	-
(b)	By Local Authority in default of Owners	-

C. Proceedings under Sections 11 and 13 of the Housing Act, 1936:

(1)	Number of dwellinghouses in respect of which Demolition Orders were made	4
(2)	Number of dwellinghouses demolished in pursuance of Demolition Orders	4

D. Proceedings under Section 12 of the Housing Act, Act, 1936:

(1)	Number of separate tenements or underground rooms in respect of which Closing Orders were made	-
(2)	Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	-

